IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Joseph Phillip Bigus	:	Date: January 28, 1999
Group Art Unit:	Unassigned	:	IBM Corporation
Examiner:	Unassigned	:	Intellectual Property Law
Serial No.:	Unassigned	:	Dept. 917, Bldg. 006-1
Filed:	Herewith	:	3605 Highway 52 North
Title:	VEHICLE-BASED ORDER ENTRY AND PROCESSING MECHANISM	:	Rochester, MN 55901-7829

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants request that the information listed on the attached Form PTO-1449 be considered by the Office during the pendency of the above entitled application, pursuant to 37 C.F.R. §1.97. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant(s) or the Undersigned to be material under the new standard of materiality defined in 37 C.F.R. §1.56(b), enacted March 16, 1992, but may be material under the old standard of materiality defined in 37 C.F.R. §1.56(a), last amended on November 28, 1988, or may merely be technical background which may be of interest to the Examiner. In accordance with 37 C.F.R. §1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.
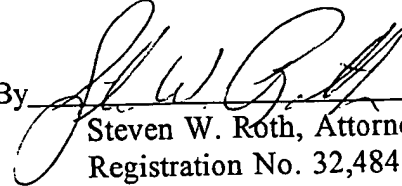
Serial No. Unassigned
Docket No. RO998-238

This Information Disclosure Statement is being filed under 37 C.F.R. §1.97(b)(1) within three months of the filing date of the present application. Accordingly no filing fee is required.
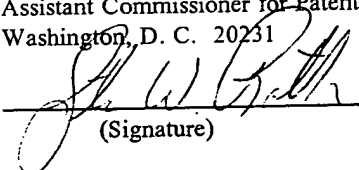
Date: January 28, 1999

Respectfully submitted,

By _____
Steven W. Roth, Attorney
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EXPRESS MAIL Mailing No. HB215598262 US
Date of Deposit: January 28, 1999

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

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(Signature)

Steven W. Roth
(Attorney Name)

Serial No. Unassigned
Docket No. RO998-238

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION
DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO. RO998-238	SERIAL NO. Unassigned
APPLICANT: Joseph Phillip Bigus	
FILING DATE: Hereiwth	GROUP: Unassigned

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB-CLASS	FILING DATE (IF APPRO.)
	AA	4	5	3	0	0	6	7	07/16/85	John A. Dorr	364	900	
	AB	4	5	5	3	2	2	2	11/12/85	Lawrence G. Kurland et al.	364	900	
	AC	4	6	3	8	3	1	2	01/20/87	Bruce A. Quinn et al.	340	825.35	
	AD	5	0	0	3	4	7	2	03/26/91	John C. Perrill et al.	364	401	
	AE	5	2	0	2	8	2	5	04/13/93	Phillip Miller et al.	364	405	
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES	NO
	AL												
	AM												
	AN												
	AO												
	AP												

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

AR	S. Shankland, "Sun uncorks Jini, names partners," Staff Writer, CNET News.com, January 25, 1999.
AS	Abstract for JAPIO 97-097290, "Order Menu Data Processor." Y. Kawamata.
AT	Abstract for JAPIO 97-069129, "Shopping System," M Oguri.

| EXAMINER | DATE CONSIDERED |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

REFERENCE DESIGNATION   OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	Reference	Other Art
	BA	Abstract for JAPIO 96-315046, "Order Input System," F. Inda.
	BB	Abstract for JAPIO 96-241467, "Information Device," O. Imagawa et al.
	BC	Abstract for JAPIO 96-055161, "Article Ordering System," K. Izumi.
	BD	Abstract for JAPIO 96-016666, "Radio Order Management System," Y. Azuma.
	BE	Abstract for JAPIO 94-209318, "Radio Ordering System," S. Nakajima.
	BF	Abstract for JAPIO 94-110907, "Remote Shop System for Take-Out Lunch," T. Akiyama et al.
	BG	Abstract for JAPIO 91-009467, "Radio Ordering System," H. Matsumoto.
	BH	Abstract for JAPIO 87-193432, "Radio Ordering System," S. Nakajima.
	BI	Abstract for WPAT 75-E9211W/19, "Remote Order Placing Installation for Restaurants - Comprises Order Input System with Item Analysis and Control Slip Printing."
	BJ	
	BK	
	BL	
	BM	

EXAMINER	DATE CONSIDERED